

1/27

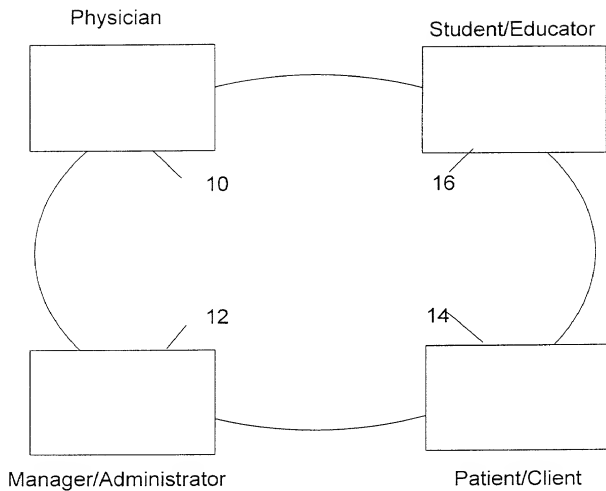


Figure 1

2/27

Patient and Physician
identifiable data

Clinical data/Objective findings

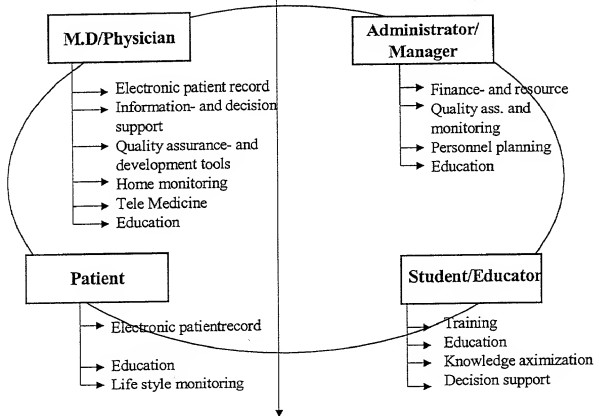


Figure 2

3/27

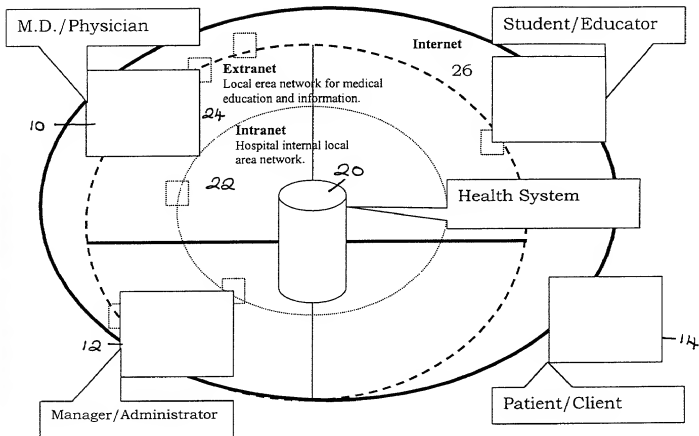


Figure 3

4/27

SECRET

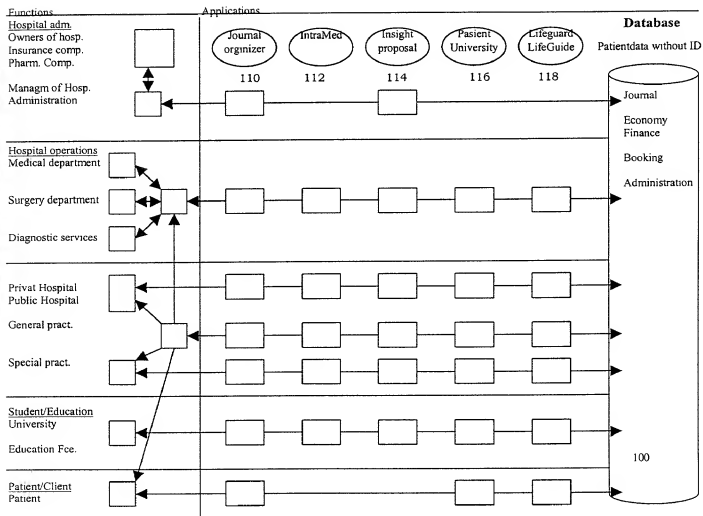


Figure 4

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09873761.100901

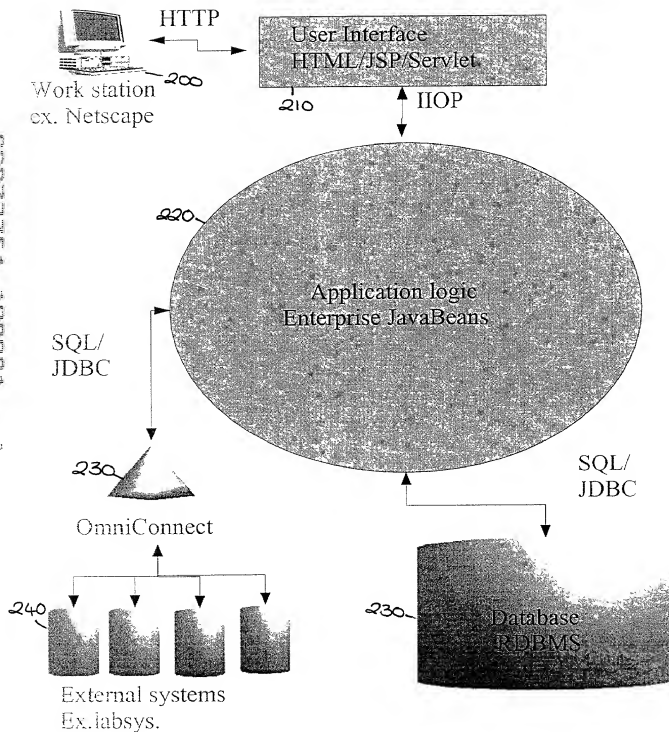


Figure 5

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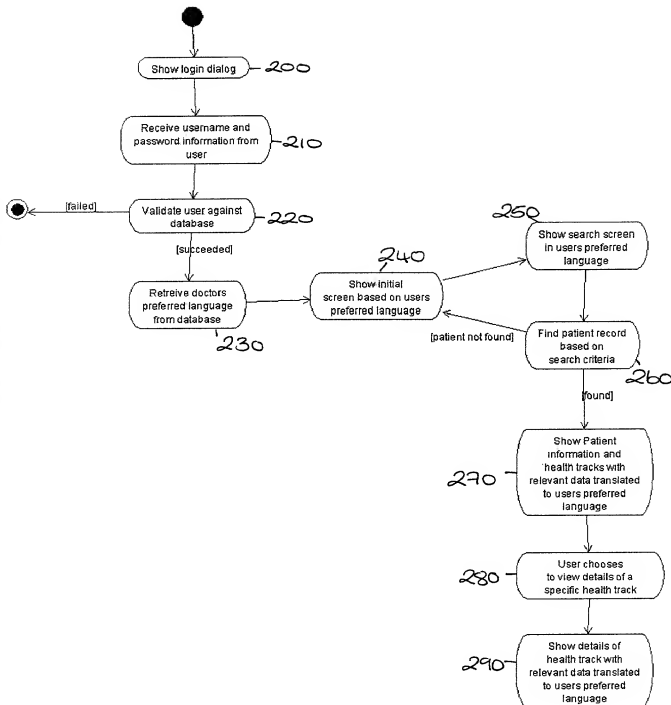


Figure 6

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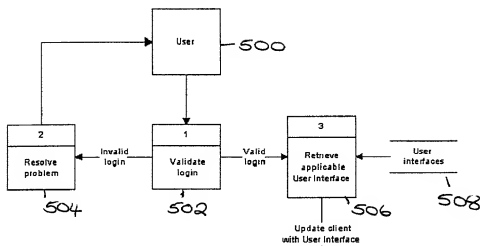
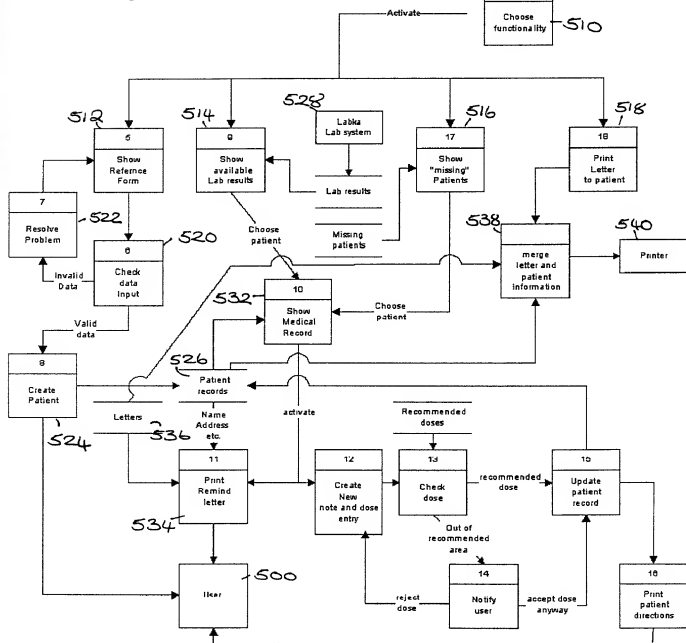
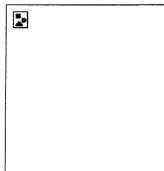


Figure 7



09873761.100901

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Nurse care record 300

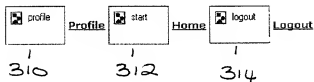
Anticoagulation 302

Medical prescription 304

HSQ 306

Figure 8

9/27



My HSO
Calendar - 316
Department - 318
Patient - 320

Medication - 322
Department - 324
Patient - 326

Medical Record - 328
Nurse record - 330

309

Main window

Figure 9

09/27/2001 10:00:01

THE UNIVERSITY OF CHICAGO

Figure 10

11/27

Profile

Home

Logout

My HSO

Calendar

- **DEPARTMENT**
- **Patient**

Medication

- Department
- **Patient**

Medical Record

- **Nurse record**

| Medical deliveries M6 | | | |
|---|---------------------------|-----------|----------------|
| Doris Jensen SSNO 180464-1234 | | | |
| Prescription: | | | |
| K-12 | Ketogan | 1 x 5 mg | 2001-02-25 SAM |
| Last delivery: | | | |
| 10:00 | Great pain in left hip | 1 x 50 mg | VIV |
| Jens A. Madsen SSNO 123456-1235 | | | |
| Prescription: | | | |
| I-4 | Tetracyclin | 10 ml | 2001-02-23 DOG |
| Last delivery: | | | |
| 22:00 | Temperature raised | 10 ml | GER |
| Gerda Frederiksen SSNO 123456-1234 | | | |
| Deliveries: | | | |
| H-4 | Hydrocortison | 10 ml | 2001-02-26 FRO |
| Last delivery: | | | |
| 20:00 | Skin eruption on left arm | 10 ml | GRO |

Figure 11

12/27

Profile

Home

Logout

My HSO
 Calendar
 • Department
 • Patient
 Medication
 • Department
 • Patient
 Medical Record
 • Nurse record

Medical delivery M6

Doris Jensen SSNO-180464-1234

| Prescription: | | | | |
|---------------|---------|----------|------------|----------|
| Medical id | Product | Dose | Date | Initials |
| X-12 | Ketogan | 1 x 5 mg | 2001-02-25 | SAM |

| Deliveries: | | | | |
|------------------|----------------------------|------|----------|--|
| Date | Note | Dose | Initials | |
| 2001-02-05 10:00 | Great pain in left hip | 5 mg | VIV | |
| 2001-02-06 10:00 | Great pain in left hip | 5 mg | VIV | |
| 2001-02-07 10:00 | Prolonged pain in left hip | 5 mg | VIV | |

| New delivery: | | |
|------------------|--|------|
| Date | Note | Dose |
| 2001-02-08 09:30 | <div style="border: 1px solid black; width: 150px; height: 20px;"></div> | 5 mg |

Figure 12

00873761-100001

13/27

Profile

Home

Logout

My HSO

Calendar

- Department
- Patient

Medication

- Department
- Patient

Medical Record

- Nurse record

Patient Calendar:

Deris Jensen SSNO: 180464-1234

| Time | Activity | Responsible dep. | Initials |
|-------|--------------|------------------|----------|
| 07:00 | Narcose | N-546 | HJO |
| 08:00 | Surgery | O-117 | FTO |
| 10:00 | Wake up | A-23 | DHR |
| 12:00 | MR-scanning | MRS2 | GGD |
| 14:00 | Ultrasound | UL-5 | LGI |
| 15:00 | Radiotherapy | ETP-1 | NMS |

New activity:

| Time | Activity | Responsible dep. |
|----------------------|----------------------|----------------------|
| <input type="text"/> | <input type="text"/> | <input type="text"/> |

Figure 13

14/27

[Profile](#)[Home](#)[Logout](#)

My HSO

Calendar

- **Department**
- Patient

Medication

- **Department**
- **Patient**

Medical Record

- **Nurse record**

Patient Calendar:

Doris Jensen SSNO: 180464-1234

| Time | Activity | Responsible dep. | Initials |
|-------|-------------|------------------|----------|
| 07:00 | Narctose | N-546 | HJO |
| 08:00 | Surgery | D-117 | PTO |
| 10:00 | Wake up | A-23 | DHR |
| 12:00 | MR-scanning | MR-2 | GGD |
| 14:00 | Ultrasound | UL-5 | LGL |
| 15:00 | Ergotherapy | ETP-1 | NMS |

New activity:

| Time | Activity | Responsible dep. |
|----------------------|----------------------|----------------------|
| <input type="text"/> | <input type="text"/> | <input type="text"/> |

Figure 14

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15/27

[illegible]

Figure 15

16/27



logout

My HSO

- Results
- Missing patients

Reference for ambulant anticoagulation treatment

The patient is allowed to show up for ambulant bloodtest and medical prescriptions in the following time:

Patient

- Create reference
- Record

Monday and friday: kl. 08.00 - 09.00
Wednesday :kl. 14.00 - 14.30

General practitioner

Referring doctor/department

Prescribed treatment duration

Is information available regarding:

| | Yes | No |
|---|-----------------------|-----------------------|
| 1. General risks in treatment | <input type="radio"/> | <input type="radio"/> |
| 2. Sideeffects, visible signs | <input type="radio"/> | <input type="radio"/> |
| 3. Where the patient is to show up in case of an overdose suspicion | <input type="radio"/> | <input type="radio"/> |
| 4. Half dosis at fever diseases, e.g. flu. | <input type="radio"/> | <input type="radio"/> |
| 5. Things to take into account regarding ordinary "not prescribed" medication | <input type="radio"/> | <input type="radio"/> |
| 6. Things to take into account before dental visits, surgery etc. | <input type="radio"/> | <input type="radio"/> |

Further information:

Figure 16

17/27

ANTICOAGULATIONSCHEME

SSNO: [REDACTED]
Name [REDACTED]
Address [REDACTED]
Phone [REDACTED]

Indication for AC-treatment:

[REDACTED]

Startdate [REDACTED]
Enddate, Expected [REDACTED]

Contraindications

Absolute Pregnancy : [REDACTED] ☐
Other: [REDACTED] ☐
Relative Hypertension : [REDACTED] ☐
Cerebral/general artenosclerose . [REDACTED] ☐
Other: [REDACTED] ☐

The recommended therapy interval (NR)
according to indikation [REDACTED] - [REDACTED]

The wanted therapy interval (NR) with this
patient [REDACTED] - [REDACTED]

Used K-vitamin antagonist [REDACTED]

[REDACTED]

00073761.100001

18/27



logout

My HSO

- Results
- Missing patient

Patient

- Create reference
- Medical record

Medical record

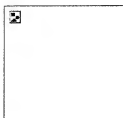
SSNO. 020437-1234
Name Ergemann, Ingrid Marie
Address Tønnesgade 15, st. th
City 7100 Vejle
General Practitioner Palle Dithmar Kofod ApS
Diagnosis
Duration niveau for 2-3 month
T
R 2.0 - 3.0
Medication Marevan
Created 30-05-00

| Test date | Test | Testnumber | Ordered by | INR | Note | Dosis | Meet again (weeks) |
|-----------|------|------------|------------|-------|------|---------------|--------------------|
| 26-09-00 | KFTT | 16010713 | AK | 1.9 | | 3 x 5 | 1 |
| 05-09-00 | KFTT | 15448333 | AK | 2.4 | | 3 x 5 | 1 |
| 22-08-00 | KFTT | 16002630 | AK | 2.3 | | 3 x 6 | 1 |
| 15-08-00 | KFTT | 14776123 | AK | 1.9 | | 3 x 6 | 1 |
| 08-08-00 | KFTT | 15450094 | AK | 1.9 | | 3 x 6 | 1 |
| 01-08-00 | KFTT | 15447062 | AK | 1.5 | | 3 x 6 | 1 |
| 18-07-00 | KFTT | 144470735 | AK | 1.4 | | 2.5 os, 3 x 5 | 1 |
| 04-07-00 | KFTT | 14468694 | AK | 1.2 | | 2.5 x 7 | 1 |
| 28-06-00 | KFTT | 14468705 | AK | < 1.2 | | 2 x 6 | 1 |
| 26-06-00 | KFTT | 15443923 | AK | < 1.2 | | 2 x 6 | 1 |
| 14-06-00 | KFTT | 15443116 | AK | < 1.2 | | 1.5 x 7 | 19-06-00 |

Figure 17

09872761.100901

19/27



logout

My HSO

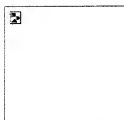
- Results
- Missing patients

Missing patients

| Patient | SSNO. | Name | INR T | R | Delay (weeks) |
|--------------------|--------------|------------------------|---------------|-----------|----------------------|
| • Create reference | 020437-1234 | Ergemann, Ingrid Marie | 1.9 2.0 - 3.0 | 2.0 - 3.0 | 3 |
| • Record | 020222-1234 | Rasmussen, Inger | 2.4 2.0 - 3.0 | 2.0 - 3.0 | 2 |
| | 030333-0123 | Nielsen, Niels | 1.7 2.0 - 3.0 | 2.0 - 3.0 | 2 |
| | 040444-0123 | Petersen, Peter | 2.1 2.0 - 3.0 | 2.0 - 3.0 | 1 |

Figure 18

20/27



logout

My HSO

- Results
- Missing patients

Patient

- Create reference
- Medical record

Results

| SSNO. | Name | INR | T | R |
|-------------|-----------------------|-----|-----------|-----------|
| 020437-1234 | Ergemann, Ingnd Marie | 1.9 | 2.0 - 3.0 | 2.0 - 3.0 |
| 020222-1234 | Rasmussen, Inger | 2.4 | 2.0 - 3.0 | 2.0 - 3.0 |
| 030333-0123 | Nielsen, Niels | 1.7 | 2.0 - 3.0 | 2.0 - 3.0 |
| 040444-0123 | Petersen, Peter | 2.1 | 2.0 - 3.0 | 2.0 - 3.0 |

Figure 19

21/27



My HSO

Medication

Profile
 Home
 Logout

Patients: **Dorris Jensen SSNO 180464-1234**

Existing prescriptions:

| Date | MedicalId | Product | Dose | Initials | Remarks | Signature | Seppner |
|------------|-----------|----------|------------|----------|---------|-----------|---------|
| 2000-12-27 | B01AA04 | Eltroxin | 1x3 mg FET | | None | / | |

New prescription:

Treatment: **Anticoagulation** CAVE: Diabetes mellitus

Product: **Maravan** Dose:

Remarks:

Figure 20

09873761.10001

22/27

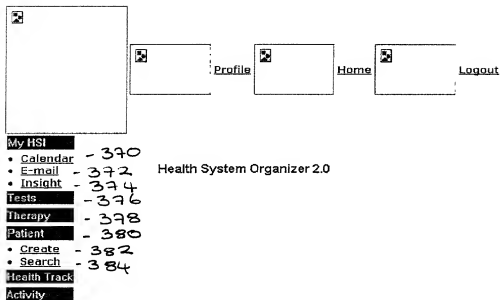






Figure 21

23/27



 Profile  Home  Logout

My HSI

- **Calendar**
- **E-mail**
- **Insight**

Tests**Therapy****Patient**

- **Create**
- **Search**

Health Track**Activity**

Search Patient





Social Security Number

Surname

Given Name(S)

Figure 22

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[Profile](#)[Home](#)[Logout](#)

My HSI

- [Calendar](#)
- [E-mail](#)
- [Insight](#)

Tests**Therapy****Patient**

- [Record](#)
- [Edit](#)
- [Create](#)
- [Search](#)

Health Track

- [Create](#)

Activity

Hans Jensen (123456-0123)

Create Patient

Social Security Number

Given Name(S)

Surname

Sex **Female**

Occupation

Address

Postal Code

City

Phone (Home)

Phone (Work)

Next Of Kin

Height

Weight

Doctor

[Submit](#) [Reset](#)

Figure 23

25/27



Logout

My Insight

- chose sequence
- show history
- illness
- Next day
- End sequence
- HSO

Examinations

- Requisition

Therapy

- Medicine prescription

Activity

- Details
- Print
- Ward round


Biochemistry/Enzymes Glucose Coagulation Proteins Immunology
Hormones Medicaments Urine


| Type | Name | Guessed cost |
|------|----------------------------|--------------|
| 0206 | Sedimentationsreaktion | |
| 0200 | DIFF, Leukocyt. frakt. | |
| 0201 | Leukocytyer | |
| 0202 | Erythrocytyer | |
| 0200 | Hemoglobin | |
| 0203 | Erythrocytyer, vol. fr. | |
| 0204 | MCV | |
| 0205 | MCHC | |
| 0209 | Thrombocytyer | |
| 0207 | Eosinofilocytyer | |
| 0208 | Reticulocytyer | |
| 3002 | Ery-Folat | |
| 3001 | B12, Cobalamin | |
| 0121 | Iron | |
| 0122 | Transferrin | |
| 3037 | Ferritin | |
| 0151 | Morfonucleosetester | |
| Type | Name | Guessed cost |
| 0001 | Syre-base status Pt. temp. | |
| 0101 | Carbamid | |
| 0104 | Natrium | |
| 0105 | Kalium | |


Figure 24


09873761.100901

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[Profile](#)

[Home](#)

[Logout](#)

My HSI

- [Calendar](#)
- [E-mail](#)
- [Insight](#)

Tests

Therapy

Patient

- [Record](#)
- [Edit](#)
- [Create](#)
- [Search](#)

Health Track

- [Create](#)

Activity

Hans Jensen (123456-0123)

Patient Details

Social Security Number 123456-0123

Given Name(S) Hans

Surname Jensen

Address Skovbrynet 5

Postal Code 2000

City Hareskoven

Phone (Home) 12345678

Phone (Work) 87654321

Doctor Jens Hansen

Next Of Kin Mette Jensen

Sex Male

Occupation Forest worker

Height 194


Weight 110




Active Health Tracks

| Initial Diagnosis | Department | Referring Department |
|-----------------------|------------|----------------------|
| IMAS1 | CE | GP |
| IMAS1 | CE | GP |
| IMAS1 | CE | GP |

Figure 25

27/27



 Profile
  Home
  Logout

My HSI

- Calendar
- Booking
- E-mail
- Notes
- Insight

Tests

Therapy

Patient

- Record
- Edit
- Create
- Search

Health Track

- Details
- Create

Activity

- Create

Preambulant

- Create Admission
- Create

Postambulant

Hans Jensen (123456-0123)

Health-Track

Department CE
 Referring Department GP
 Initial Diagnosis IMAS1

Continuity Report

Reference 2001-01-16 Diagnostic Code: IMAS1
 Pre Ambulant 2001-01-17 Diagnostic Code: IMAS1
 Pre Ambulant 2001-01-17 Diagnostic Code: IMAS1
 Pre Ambulant 2001-01-17 Diagnostic Code: IMAS1
 Pre Ambulant 2001-01-17 Diagnostic Code: IMAS1
 Ward round 2001-01-17 Diagnostic Code: IMAS1
 Ward round 2001-01-17 Diagnostic Code: IMAS1
 Pre Ambulant 2001-01-17 Diagnostic Code: IMAS1

Figure 26